

10/509355

DT-12 Rec'd PCT/PTO 28 SEP 2004

Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96)

Approved for use through 10/31/99, OMB 0651-0031

**PATENT AND TRADEMARK OFFICE: U.S. DEPARTMENT OF COMMERCE**

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Kobayashi, T.
Group Art Unit	
Examiner Name	
Attorney Docket Number	9835-50223p

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
SRH	AA	5,319,915		Kobayashi et al.	06-14-1994	
SRH	AB	5,285,623		Baillievier et al.	02-15-1994	
SRH	AC	4,022,009		van Assendelft	05-10-1977	
SRH	AD	4,399,853		Morimoto et al.	08-23-1983	
SRH	AE	4,718,470		Kusakabe et al.	01-12-1988	
SRH	AF	6,318,432		Caretta et al.	11-20-2001	
SRH	AG	6,260,598		Tanaka	07-17-2001	
SRH	AH	6,244,318		Shoyama	06-12-2001	
SRH	AI	6,148,885		Spragg et al.	11-21-2000	
SRH	AJ	6,089,293		Niderost	07-18-2000	
SRH	AK	5,879,484		Spragg et al.	03-09-1999	
SRH	AL	5,718,783		Ikehara	02-17-1998	
SRH	AM	4,989,658		Maathuis et al.	02-05-1991	
SRH	AN	4,964,451		Schmidt	10-23-1990	
SRH	AO	4,917,744		Knipp et al.	04-17-1990	
SRH	AP	4,869,307		Bormann et al.	09-26-1989	
SRH	AQ	4,231,408		Replin	11-04-1980	
SRH	AR	4,126,720		Edwards	11-21-1978	
SRH	AS	4,098,315		Ferrell et al.	07-04-1978	
SRH	AT	3,934,633		Bula	01-27-1976	
SRH	AU	3,815,652		Pouilloux	06-11-1974	
SRH	AV	3,802,982		Alderfer	04-09-1974	

## **FOREIGN PATENT DOCUMENTS**

**Examiner  
Signature**

I Shambhu

**Date  
Considered**

09/29/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.

10/509355

DT12 Rec'd PCT/PTO 28 SEP 2004

Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96)

Approved for use through 10/31/99, OMB 0851-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 3

**Complete if Known**

**Application Number**

**Filing Date**

**First Named In**

## **Group Art Unit**

---

**Attorney Docket Number**

Kobayashi, T.

— 1 —

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner  
Signature

Thank you

Date  
Considered

09/29/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10/509355

DT12 Rec'd PCT/PTO 28 SEP 2004

Please type a plus sign (+) inside this box →

PTO/SB/08B (10-06)

Approved for use through 10/31/99, OMB 0851-0031

**Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

<p>Substitute for form 1449B/PTO</p> <h1 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p style="text-align: center;">(use as many sheets as necessary)</p>				<b>Complete if Known</b>	
Sheet	3	of	3	Application Number	
				Filing Date	
				First Named Inventor	Kobayashi, T.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	9835-50223p

#### **OTHER NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	09/29/05
-----------------------	---	--------------------	----------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**\*Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.**

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.